

HEALTH COMMISSIONER

MONTGOMERY COUNTY

COMBINED GENERAL HEALTH DISTRICT

DIVISION OF ENVIRONMENTAL HEALTH
DAVID PEDEN, MPH, DIRECTOR
EXTENSION 7101
AIR POLLUTION CONTROL DIVISION
8173 W. THIRD STREET
DAYTON, OHIO 45427
PHONE 268-1671

DEPARTMENT OF HEALTH
325 WEST SECOND STREET
DAYTON, OHIO 45402
513 - 224-9114

W. J. LEWIS, M.D. - PRESIDENT
DAVID ULRICH, D.D.S. - VICE-PRESIDENT
MR. EUGENE BAKER
ALAN HORWITZ, M.D.
MRS. EVELYN JACKSON
MR. ROBERT L. SCHELL, SR.
MRS. MARTHA SMITH
MRS. H. H. WILLIAMS
MR. VERNON WILSON

October 23, 1970

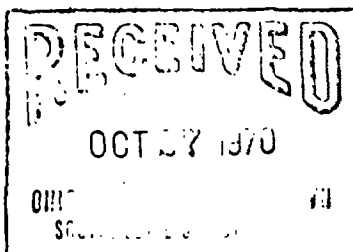
Mr. Arthur Knauer
State of Ohio Board of Health
Dayton Regional Office
136 S. Ludlow
Dayton, Ohio 45402

Re: Air Curtain Destructor
Moraine Recycling, Inc.

Dear Mr. Knauer:

As you are aware, two permanent installations of air curtain destructors are underway in Montgomery County, one of which is at South Dayton Dump on South Broadway by Moraine Recycling, Inc. I feel sure that you are also aware of the support the Montgomery County Health Department has given to this installation. The necessity of providing some means for disposal of vegetation and wood wastes became evident when enforcement of the open burning prohibition in Montgomery County was initiated. The prior practice of burning this material in the open was unsuitable from an air pollution control point of view; and design and operating difficulties at the two county reduction plants made disposal of this material at these facilities impossible. A third alternative, the disposal of this material in a sanitary landfill was unfeasible, due to the closing of landfills in the area, and the undesirability of disposing of this bulky material in a landfill. We, therefore, supported the construction of a limited number of air curtain destructors to dispose of this material, one of which is now being built by Moraine Recycling, Inc. This device is not considered an incinerator, but is considered controlled open burning. Provisions are made in the open burning regulation which provide for special open burning permits. It is this provision under which this device will be operating.

The installation at Moraine Recycling, Inc. does not follow the specifications which were provided that firm when this installation was initially discussed. For this reason, we have notified Mr. Alcine Grilliott and Mr. Lawrence Brannon, proprietors, of our reservations about this unit. This does not mean, however,



EPA Region 5 Records Ctr.



255571